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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/810,145	03/26/2004	Yutaka Murakami	10873.0577USC1	8844
7590 07/18/2006			EXAMINER	
HAMRE, SCHUMANN, MUELLER & LARSON, P.C. P.O. BOX 2902-0902			MILLER, BRIAN E	
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER
	•		2627	

DATE MAILED: 07/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Notice of Abandanas	10/810,145	 MURAKAMI ET	AL.		
Notice of Abandonment	Examiner	Art Unit			
	Brian E. Miller	2627			
The MAILING DATE of this communication app			ldress		
This application is abandoned in view of:					
 Applicant's failure to timely file a proper reply to the Office letter mailed on 12 January 2006. A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on 					
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.					
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.		•			
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of		
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR		
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed claim		e the period for see	eking court review		
7. The reason(s) below:					
		Brian E. Miller Primary Examine Art Unit: 2627	M'		
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office	of Abandonment	Part of Pa	per No. 20060712		